

vario.cutter E



vario.cutter E
with housing

Standard

Cutter for 3 rovings	vario.cutter housing
Roving brake	Siemens plc
4" colour touch display	Simple operation
Vario function	

Options

Hydraulic driven	Cutter up to 6 rovings
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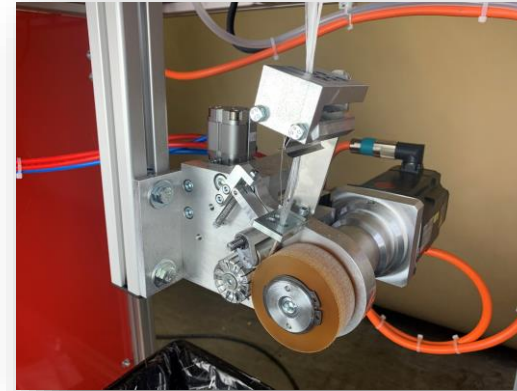
The vario.cutter E is a small, electrically operated (230 V) cutting unit to cut different continuous fibers. Up to 3 rovings can be cut simultaneously at speeds of up to 20 m/s. The vario function allows for the "flying" change of the fiber length or allows longer operation without changing knives. Depending on the cutting unit, fiber lengths from 3 mm up to 100 mm can be realized.

Wolfangel cutting units can be integrated on robots or on injection moulding machines for fiber direct compounding.

Video: <https://youtu.be/Sy8ilnE7i5Q>

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Power supply	230 V
Rotational speed	< 3,000 rpm
Rovings	1 – 3
Capacity (6,000 rpm, 3 x 2,400 tex)	~ 4.5 Kg/min
Cutting length	> 5.6 mm > 3 mm (no vario functionality)



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Knife and rubber roll



vario.cutter E
with 4" HMI

